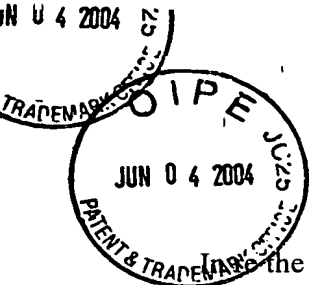


JUN 4 2004



PATENT APPLICATION *fw*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Rikuro OBARA et al.

Group Art Unit: 2834

Application No.: 10/614,212

Filed: July 8, 2003

Docket No.: 110007.01

For: SPINDLE MOTOR AND METHOD OF MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 3. English-language Abstracts of the non-English language references are attached hereto.
- ☒ 4. A computer-generated English translation of the following Japanese references has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5, 6, 8 and 9.

Respectfully submitted,

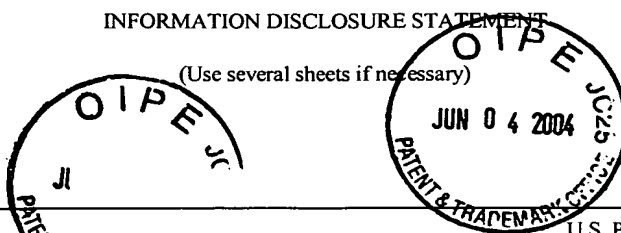
James A. Oliff
Registration No. 27,075

Gang Luo
Registration No. 50,559

JAO:GXL/sqb
Date: June 4, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
--

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110007.01		APPLICATION NO. 10/614,212	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Rikuro OBARA et al.			
				FILING DATE July 8, 2003		GROUP 2834	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	5,509,198	4/23/1996	Toru TAKAMIZAWA et al.			
	2	3,903,992	9/9/1975	Krishna CHIVUKULA et al.			
	3	5,880,543	3/9/1999	Il Oung PARK			
	4	5,547,291	8/20/1996	Seizo MIYAZAKI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	5	JP A 10-174348 (w/English Trans)	6/26/1998	Japan			
	6	JP A 11-51066 (w/English Trans)	2/23/1999	Japan			
	7	JP A 3-261359 (w/English Abstr)	11/21/1991	Japan			
	8	JP A 10-143989 (w/English Trans)	5/29/1998	Japan			
	9	JP A 8-275433 (w/English Trans)	10/18/1996	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 4, 2004